L Numbe	r Hits	Search Text	DB	Time stamp
1	674		USPAT;	2004/11/04 18:08
			US-PGPUB;	
			EPO; JPO;	
2	28799	(zinc near sulfide) or (cadmium near	DERWENT	0001/10/01
		selenide) or (cadmium near sulfide) or (zinc	USPAT; US-PGPUB;	2004/11/04 18:03
		near selenide) or (zinc near telluride) or	EPO; JPO;	Ì
		(cadmium near telluride)	DERWENT	
3	516	1 (Telest Bulling During Cudiling Hear	USPAT;	2004/11/04 17:57
	1	selenide) or (cadmium near sulfide) or (zinc	US-PGPUB;	
		near selenide) or (zinc near telluride) or (cadmium near telluride)) and nanoparticle	EPO; JPO;	1
4	14	(((zinc near sulfide) or (cadmium near	DERWENT USPAT;	2004/11/04 15 55
		selenide) or (cadmium near sulfide) or (zinc	US-PGPUB;	2004/11/04 17:57
		near selenide) or (zinc near telluride) or	EPO; JPO;	
		(cadmium near telluride)) and nanoparticle)	DERWENT	
5	0	and (polysilane and (light near emitting))		
		((((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc	USPAT;	2004/11/04 17:57
		near selenide) or (zinc near telluride) or	US-PGPUB; EPO; JPO;	
		(cadmium near telluride)) and nanoparticle)	DERWENT	7
		and (polysilane and (light near emitting)))	2211112111	
6	_	and pixel and core		
"	5	Trick moder burifully or (caulifully near	USPAT;	2004/11/04 17:57
		selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or	US-PGPUB;	
		(cadmium near telluride)) and nanoparticle)	EPO; JPO; DERWENT	
1		and (polysilane and (light near emitting)))	DERWENT	
7	10	and pixel		
l ′	49	I manage and the transfer of t	USPAT;	2004/11/04 18:02
		(cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc	US-PGPUB;	
		near telluride) or (cadmium near telluride))	EPO; JPO; DERWENT	
8	. 0	(nanoparticle near ((zinc near sulfide) or	USPAT;	2004/11/04 17:58
		(cadmium near selenide) or (cadmium near	US-PGPUB;	2004/11/04 17:58
		sulfide) or (zinc near selenide) or (zinc	EPO; JPO;	
	1	near telluride) or (cadmium near telluride))) and (polysilane and (light near	DERWENT	
		emitting))		
9	9	(nanoparticle near ((zinc near sulfide) or	USPAT;	2004/11/04 17:59
		(cadmium near selenide) or (cadmium near	US-PGPUB;	2004/11/04 17:59
		sulfide) or (zinc near selenide) or (zinc	EPO; JPO;	
	1	near telluride) or (cadmium near telluride))) and silane	DERWENT	
10	7	(nanoparticle near ((zinc near sulfide) or	HCDAM.	2004/11/01
		(Cadmium near selenide) or (cadmium near	USPAT; US-PGPUB;	2004/11/04 18:00
		sulfide) or (zinc near selenide) or (zinc	EPO; JPO;	
		near telluride) or (cadmium near	DERWENT	
	1	telluride))) and (polysilane or silane) and (light near emitting)		
11	12883	(nanoparticle or nanocomposite)	HCDATT.	2004/12/2
		and composite)	USPAT; US-PGPUB;	2004/11/04 18:02
			EPO; JPO;	
12	2525	/=:3	DERWENT	
14	27254	(silane or polysilane) same (polymer or matrix)	USPAT;	2004/11/04 18:03
		mactix)	US-PGPUB;	
]		EPO; JPO; DERWENT	
13	627	((nanoparticle or nanocomposite)) and	USPAT;	2004/11/04 18:03
		((silane or polysilane) same (polymer or	US-PGPUB;	
		matrix))	EPO; JPO;	
14	62	(((nanoparticle or nanocomposite)) and	DERWENT	
	""	((silane or polysilane) same (polymer or	USPAT;	2004/11/04 18:03
		matrix))) and ((zinc near sulfide) or	US-PGPUB; EPO; JPO;	
		(cadmium near selenide) or (cadmium near	DERWENT	
		sulfide) or (zinc near selenide) or (zinc		
		near telluride) or (cadmium near telluride))		

L Numbe	er Hits		DB	Time stamp
1	674	polysilane and (light near emitting)	USPAT;	2004/11/04 18:0
			US-PGPUB;	
			EPO; JPO;	
2	28799	I (near barrage) of (Cadillillii liea)	DERWENT USPAT:	2004/11/04 10 0
		selenide) or (cadmium near sulfide) or (zinc	US-PGPUB;	2004/11/04 18:0
		near selenide) or (zinc near telluride) or	EPO; JPO;	
3	F1.0	(cadmium near telluride)	DERWENT	,
3	516	1 (t==== mear barride) or (caulifull hear	USPAT;	2004/11/04 17:5
		selenide) or (cadmium near sulfide) or (zinc	US-PGPUB;	
		near selenide) or (zinc near telluride) or (cadmium near telluride)) and nanoparticle	EPO; JPO;	
4	14	(((zinc near sulfide) or (cadmium near	DERWENT	
	1	selenide) or (cadmium near sulfide) or (zinc	USPAT; US-PGPUB;	2004/11/04 17:57
		near selenide) or (zinc near telluride) or	EPO; JPO;	
		(cadmium near telluride)) and nanoparticle)	DERWENT	
5		and (polysilane and (light near emitting))		
3	0	1 ((()) I Car Surriue Of (() () () () ()	USPAT;	2004/11/04 17:57
		selenide) or (cadmium near sulfide) or (zinc	US-PGPUB;	
		near selenide) or (zinc near telluride) or (cadmium near telluride)) and nanoparticle)	EPO; JPO;	
		and (polysilane and (light near emitting)))	DERWENT	
		and pixel and core		
6	5	((((zinc near sulfide) or (cadmium near	USPAT;	2004/11/04 17 57
		selenide) or (cadmium near sulfide) or (zinc	US-PGPUB;	2004/11/04 17:57
	}	near selenide) or (zinc near telluride) or	EPO; JPO;	
		(cadmium near telluride)) and nanoparticle)	DERWENT	
	1	and (polysilane and (light near emitting))) and pixel		•
7	49	<u> </u>		
		(cadmium near selenide) or (cadmium near	USPAT;	2004/11/04 18:02
		sulfide) or (zinc near selenide) or (zinc	US-PGPUB;	
		near telluride) or (cadmium near telluride))	EPO; JPO; DERWENT	
8	0	(nanoparticle near ((zinc near sulfide) or	USPAT;	2004/11/04 17:58
		(Cadmium near selenide) or (cadmium near	US-PGPUB;	2004/11/04 17:58
		sulfide) or (zinc near selenide) or (zinc	EPO; JPO;	
		near telluride) or (cadmium near	DERWENT	
		telluride))) and (polysilane and (light near emitting))		
9	9	(nanoparticle near ((zinc near sulfide) or		
		(cadmium near selenide) or (cadmium near	USPAT;	2004/11/04 17:59
		Sulfide) or (zinc near selenide) or (zinc	US-PGPUB; EPO; JPO;	
		near telluride) or (cadmium near	DERWENT	
10		telluride))) and silane		
LU	7	(nanoparticle near ((zinc near sulfide) or	USPAT;	2004/11/04 18:00
		(Cadmium near selenide) or (cadmium near	US-PGPUB;	,,
		sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near	EPO; JPO;	
	1	telluride))) and (polysilane or silane) and	DERWENT	
	1	(light near emitting)		
L1	12883	(nanoparticle or nanocomposite)	USPAT;	2004/11/04 12 12
]		US-PGPUB;	2004/11/04 18:02
			EPO; JPO;	
12	1. 27254	/	DERWENT	
. 4	27254	(silane or polysilane) same (polymer or	USPAT;	2004/11/04 18:03
	1	matrix)	US-PGPUB;	
			EPO; JPO;	
.3	627	((nanoparticle or nanocomposite)) and	DERWENT	
		((silane or polysilane) same (polymer or	USPAT;	2004/11/04 18:03
		matrix))	US-PGPUB; EPO; JPO;	
_]		DERWENT	
4	62	(((nanoparticle or nanocomposite)) and	USPAT;	2004/11/04 18:03
		((silane or polysilane) same (polymer or	US-PGPUB;	~~~~1,TT\04 TO:03
		matrix))) and ((zinc near sulfide) or	EPO; JPO;	
		(cadmium near selenide) or (cadmium near	DERWENT	
		sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))	į	
			1	· · · · · · · · · · · · · · · · · · ·

1.5				
15	34	Trick the same pareners of manocombosite in ann	USPAT;	2004/11/04 18:04
		((silane or polysilane) same (polymer or matrix))) and ((zinc near sulfide) or	US-PGPUB;	
ŀ		(cadmium near selenide) or (cadmium near	EPO; JPO;	
		sulfide) or (zinc near selenide) or (zinc	DERWENT	
	İ	near telluride) or (cadmium near	İ	
		telluride))) and (anode or cathode or		
		electrode)		
16	30		USPAT;	0004/04/04
		((silane or polysilane) same (polymer or	US-PGPUB;	2004/11/04 18:04
		matrix))) and ((zinc near sulfide) or	EPO; JPO;	
		(cadmium near selenide) or (cadmium near	DERWENT	
		sulfide) or (zinc near selenide) or (zinc	-22	
		near telluride) or (cadmium near		1
		telluride))) and (anode or cathode or		
17	4028	electrode)) and (dispersed or mixed)		
1 '	4028	1 'F'-7-1-and of bridge, and (right hear	USPAT;	2004/11/04 18:08
		emitting)	US-PGPUB;	
1			EPO; JPO;	
18	374	((nolygilane or gilane) and (line	DERWENT	
	3,1	((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or	USPAT;	2004/11/04 18:08
1		(cadmium near selenide) or (cadmium near	US-PGPUB;	
1		sulfide) or (zinc near selenide) or (zinc	EPO; JPO; DERWENT	
		near telluride) or (cadmium near telluride))	DERWENT	
19	0	((nanoparticle near ((zinc near sulfide) or	USPAT;	2004/11/04 18:09
		(cadmium near selenide) or (cadmium near	US-PGPUB;	2004/11/04 18:09
1		sulfide) or (zinc near selenide) or (zinc	EPO; JPO;	
		near telluride) or (cadmium near	DERWENT	
		telluride))) and (polysilane and (light near		~
		emitting))) and (anode or cathode or electrode)		
20	270			
	270	(((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or	USPAT;	2004/11/04 18:09
		(cadmium near selenide) or (cadmium near	US-PGPUB;	
		sulfide) or (zinc near selenide) or (zinc	EPO; JPO;	
		near telluride) or (cadmium near	DERWENT	
		telluride))) and (anode or cathode or		·
		electrode)		
21	71	((((polysilane or silane) and (light near	USPAT;	2004/11/04 18:09
1		emitting)) and ((zinc near sulfide) or	US-PGPUB;	2004/11/04 18:09
		(cadmium near selenide) or (cadmium near	EPO; JPO;	
		sulfide) or (zinc near selenide) or (zinc	DERWENT	
		near telluride) or (cadmium near		1
		telluride))) and (anode or cathode or		1
22	35	electrode)) and pixel (((((polysilane or silane) and (light near		
		emitting)) and ((zinc near sulfide) or	USPAT;	2004/11/04 18:09
		(cadmium near selenide) or (cadmium near	US-PGPUB;	1
		sulfide) or (zinc near selenide) or (zinc	EPO; JPO; DERWENT	
		near telluride) or (cadmium near	DERWENT	
		telluride))) and (anode or cathode or		
0.3		electrode)) and pixel) and core		
23	30	(((((polysilane or silane) and (light near	USPAT;	2004/11/04 18:10
		emitting)) and ((zinc near sulfide) or	US-PGPUB;	2004/11/04 18.10
		(Cadmium near selenide) or (cadmium near	EPO; JPO;	
		sulfide) or (zinc near selenide) or (zinc	DERWENT	
		near telluride) or (cadmium near		
		telluride))) and (anode or cathode or		
		electrode)) and pixel) and core) and ultraviolet		
24		(electroluminescent or electroluminescence	Man	
		or luminescent or luminescence) near polymer	USPAT;	2004/11/04 18:10
		zamznebeenee, near porymer	US-PGPUB;	
			EPO; JPO; DERWENT	
			PERMENT	

((silane or polyvollame) comparing 3004/11/04 18:04	T 1 E				
Comparison Com	15	34	I (((arrobaroror or manocomposite)) and		2004/11/04 18:04
Cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near selenide) or (zinc near selenide)) r (zinc near selenide)) or (zinc near selenide) or (zinc near selenide)) or (zinc near selenide) or (zinc near sel			((sliane or polysilane) same (polymer or	US-PGPUB;	
sulfide) or (zinc near selenide) or (zinc near telluride)) and (anode or cathode or selectrode) 16 30 ((((((anoparticle or nanocomposite)) and (((((((anoparticle or selectrode)) and ((anode or cathode or sulfide)) or (zinc near selection) or (zinc near selectrode)) and ((anode or cathode or clectrode)) and ((aight near selectrode)) and (anode or cathode or selectrode)) and (anode or cathode or selectrode) and (aight near selectrode)) and (anode or cathode or selectrode) and (aight near selectrode)) and (anode or cathode or selectrode) and (aight near selectrode)) and (anode or cathode or selectrode)) and (anode or cathode or selectrode)) and (aight near selectrode) and (aight near selectrode)) and (aight near selectrode) and (aight near selectrode)) and (anode or cathode or selectrode)) and (anode or cathode or selectrode)) and (anode or cathode or selectrode) and selectrode) and selectrode or selectrode) and selectrode or selectrode) and selectrode or selectrode) and selectro			(Godming room golomida) or		
near telluride) or (cadmium near telluride) and (andoe or cathode or electrode) and (andoe or cathode or electrode) and ((silame or polysilane) same (polymer or matrix)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (sinc near selenide) or (zinc near selenide) or (zinc near selenide) or (zinc near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide)) and (polysilane and (light near celluride)) and (polysilane and (light near celluride)) and (polysilane and (light near celluride)) and (calc near selenide) or (zinc near selenide) or (cadmium near selenide)) or (cadmium near selenide)			sulfide) or (ging near soleride) (cadmium near	DERWENT	
telluride))) and (anode or cathode or electrode) 10 (((((nanopatticle or nanocomposite)) and ((((((nanopatticle or nanocomposite))) and ((((((nanopatticle or (cadmium near sulfide)) or ((((((nanopatticle or (cadmium near sulfide)))) and (((((nanopatticle or (cadmium near telluride)))) and (((((nanopatticle or (cadmium near telluride)))) and ((((((nanopatticle near sulfide)))) and (((((((((((((((((((((((((((((((((((İ	İ	near telluride) or (gadming as	j	İ
16 30	1		telluride))) and (anodo or gathed		
16 30 ((((((((((((((((((((((((((((((((electrode)		
((silane or polysilane) same (polymer or matrix)) and ((zinc near sulfitide) or (cadmium near sulfitide) or (zinc near selenide) or (zinc near sulfitide) or (zinc near selenide) or (zinc near selluride) o	16	30			
matrix]) and ((zinc near sulfide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (zinc near sulfide) or (zinc near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (zinc n			((silane or polysilane) same (polymon or		2004/11/04 18:04
Cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or			matrix))) and ((zinc near sulfide) or		
sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride) or (cadmium near telluride) or (cadmium near telluride) or (cadmium near telluride) or (cadmium near selenide) or (cadmium n			(Cadmium near selenide) or (cadmium near		
near telluride) or (cadmium near telluride)) and (anode or cathode or electrode) and (dispersed or mixed) (polysilane or silane) and (light near emitting) and ((zinc near sulfide) or (cadmium near sulfide) or (zinc n		1	sulfide) or (zinc near selenide) or (zinc	DEKMENT	
telluride))) and (anode or cathode or electrode)) and (dispersed or mixed) (polysilane or silane) and (light near emitting)) and (zinc near sulfide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (cadmium near selenide) or (cadmium near sulfide)		near telluride) or (cadmium near			
17			telluride))) and (anode or cathode or		
18 374 ((polysilane or silane) and (light near emitting) 19 ((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (cadmium near selenide)		electrode)) and (dispersed or mixed)			
18 374 ((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near sulfide) or (zinc near sulfide) or (zinc near sulfide) or (zinc near sulfide) or (cadmium near selenide) or (zinc near sulfide) or (cadmium near selenide) or (zinc near sulfide) or (cadmium near sulfide) or (cadmium near selenide) or (zinc near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (zinc near sulfide) or (z	17	4028	(polysilane or silane) and (light near	HCDAT.	2004/11/04 10 00
18 374 ((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (sinc near sulfide) or (sinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (cadmium			emitting)		2004/11/04 18:08
18 374 ((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (zinc near sulfide) or (zinc near telluride) or (cadmium near selenide) or (zinc near sulfide) or (zinc near sulfide) or (zinc near telluride)) and (anode or cathode or electrode) (((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (zinc	1				
Section Sect					
cadmium near selenide) or (cadmium near seleni	18	374	((polysilane or silane) and (light near		2004/11/04 10 00
Cadmium near selenide) or (cadmium near sulfide) or (zinc near telluride) or (cadmium near telluride) or (cadmium near telluride) or (cadmium near telluride) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near telluride) or (cadmium near telluride) or (cadmium near telluride)) and (polysilane and (light near emitting)) and (polysilane and (light near emitting)) and (zinc near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near telluride)) and (anode or cathode or electrode) 270		1	emitting)) and ((zinc near sulfide) or		2004/11/04 18:08
sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride) or (cadmium near telluride) or (cadmium near telluride) or (cadmium near telluride) or (zinc near selenide) or (zinc near telluride) or (zinc near selenide) or (zinc near telluride)) and (polysilane and (light near emitting)) and (zinc near sulfide) or (zinc near sulfide) or (cadmium near telluride) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride)) and (anode or cathode or electrode) 20 270 ((polysilane or silane) and (light near emitting)) and (zinc near sulfide) or (zinc near telluride) or (cadmium near telluride)) and (anode or cathode or electrode) 21 21 ((((polysilane or silane) and (light near emitting)) and (zinc near sulfide) or (zinc near telluride) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel (((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (zinc near sulfide) or (cadmium near sulfide)) or (cadmium near sulfide) or (cadmium near sulfide)) or (cadmium near sulfide)) and (anode or cathode or electrode)) and pixel) and core (((((((polysilane or silane) and (light near emitting))) and (anode or cathode or electrode)) and pixel) and core ((((((((polysilane or silane) and (light near emitting))) and (cance or cathode or electrode)) and pixel) and core (((((((((polysilane or silane) and (light near emitting))) and (anode or cathode or electrode)) and pixel) or (cadmium near sulfide) or (cadmium near telluride) or (cadmium near telluride) or (cadmium near sulfide) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core (((((((((((((((((((((((((((((((((((((cadmium near selenide) or (cadmium near		
near telluride) or (cadmium near telluride) ((nanoparticle near (zinc near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near telluride)) and (polysilane and (light near emitting)) and (nanode or cathode or (cadmium near telluride)) and (cainc near sulfide) or (cadmium near telluride)) and (cainc near sulfide) or (cadmium near telluride)) and (nanode or cathode or near telluride) or (cadmium near telluride)) and (nanode or cathode or electrode) 10			sulfide) or (zinc near selenide) or (zinc		
((manoparticle near ((zinc near sulfide) or (cadmium near sulfide) or (zinc near telluride) or (zinc near sulfide) or (zinc near telluride)) and (polysilane and (light near emitting)) and (anode or cathode or electrode) 270 (((polysilane or silane) and (light near emitting)) and ((zinc near selenide) or (zinc near telluride)) and (zinc near selenide) or (zinc near telluride)) and (anode or cathode or electrode) 21	10		near telluride) or (cadmium near telluride))		
(cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride)) and (node or cathode or electrode) 270 (((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (zinc near telluride)) and (anode or cathode or electrode) 21	13	0	((nanoparticle near ((zinc near sulfide) or	USPAT;	2004/11/04 18:09
near telluride) or (cadmium near telluride)) and (polysilane and (light near emitting)) and (anode or cathode or electrode) 270 ((colorsilane or silane) and (light near emitting)) and ((zinc near sulfide) or (zinc near selenide) or (zinc near selenide) or (zinc near selenide) or (zinc near selenide) or (zinc near telluride)) and (anode or cathode or electrode) 21 21 21 21 21 21 21 21 21 2		Į	(cadmium near selenide) or (cadmium near	US-PGPUB;	111, 12, 01 10.03
telluride)) and (polysilane and (light near emitting)) and (anode or cathode or electrode) (((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide)) and (anode or cathode or electrode) (((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (zinc near sulfide)) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel (((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (zinc near sulfide) or (cadmium near sulfide)) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core (((((((polysilane or silane) and (light near emitting))) and (anode or cathode or electrode)) and pixel) and core ((((((((polysilane or silane) and (light near emitting))) and (anode or cathode or electrode)) and pixel) and core ((((((((((polysilane or silane) and (light near emitting))) and (anode or cathode or electrode)) and (zinc near sulfide) or (zinc near sulfide) or (zinc near sulfide) or (cadmium near sulfide)) or (cadmium near sulfide)) or (cadmium near sulfide) or (cadmium near sulfide)) or (cadmium near sulfide)) or (cadmium near sulfide)) or (cadmium near sulfide)) or (cadmium near sulfide)) or (cadmium near sulfide)) or (cadmium near sulfide)) or (cadmium near sulfide)) or (cadmium near sulfide)) or (cadmium near sulfide)) or (cadmium near sulfide) or (cadmium near sulfide)) or (cadmium near sulfide)) or (cadmium near sulfide)) or (cadmium near sulfide)) or (cadmium near sulfide) or (cadmium near sulfide)) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near	1		sulfide) or (zinc near selenide) or (zinc	EPO; JPO;	
emitting)) and (anode or cathode or electrode) (((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (zinc near sulfide) or (zinc near telluride) or (zinc near selenide) or (zinc near telluride))) and (anode or cathode or electrode) ((((polysilane or silane) and (light near telluride))) and (anode or cathode or electrode) ((((polysilane or silane) and (light near telluride))) and (zinc near selenide) or (zinc near telluride)) and (zinc near selenide) or (zinc near telluride)) and (anode or cathode or electrode)) and pixel (((((polysilane or silane) and (light near emitting)) and (zinc near sulfide) or (cadmium near telluride)) or (cadmium near selenide) or (zinc near sulfide) or (cadmium near sulfide) or (zinc near sulfide) or (zinc near sulfide) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core emitting) and (zinc near sulfide) or (zinc near telluride) or (cadmium near telluride)) or (cadmium near telluride) or (zinc near sulfide) or (zinc near telluride)) and (anode or cathode or electrode)) and pixel) and core emitting) and (anode or cathode or electrode)) and (zinc near selenide) or (zinc near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer 24 1050 2004/11/04 18:09 2004/11/04 18:10 2004/11/04 18:10 2004/11/04 18:10 2004/11/04 18:10 2004/11/04 18:10 2004/11/04 18:10 2004/11/04 18:10 2004/11/04 18:10 2004/11/04 18:10 2004/11/04 18:10 2004/11/04 18:10 2004/11/04 18:10 2004/11/04 18:10 2004/11/04 18:10 2004/11/04 18:10 2004/11/04 18:10 2004/11/04 18:10 2004/11/04 18:10 2004/11/04 18:10 2004/11/04	1		near telluride) or (cadmium near		
270 (()(p)ysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near telluride))) and (anode or cathode or electrode) 21			omitting))) and (polysilane and (light near		
20 ((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (zinc near sulfide) or (zinc near selenide) or (zinc near sulfide) or (zinc near telluride)) and (anode or cathode or electrode) 21 71 ((((polysilane or silane) and (light near emitting)) and (zinc near sulfide) or (cadmium near telluride)) or (cadmium near sulfide) or (cadmium near telluride)) or (cadmium near telluride)) and (anode or cathode or electrode)) and (anode or cathode or electrode)) and pixel) and ((((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near selenide) or (zinc near sulfide) or (zinc near sulfide) or (zinc near sulfide) or (zinc near selenide) or (zinc near telluride)) and (anode or cathode or electrode)) and pixel) and core (((((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (zinc near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core and ultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer (USPAT; US-PGPUB; EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J			ellectrid)) and (anode or cathode or		
cemitting) and ((zinc near sulfide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near selenide) or (zinc near telluride)) and (anode or cathode or electrode) ((((polysilane or silane) and (light near emitting)) and ((zinc near selenide) or (zinc near telluride))) and (anode or cathode or electrode) (((((polysilane or silane) and (light near telluride))) and (anode or cathode or electrode)) and pixel (((((polysilane or silane) and (light near emitting))) and ((zinc near sulfide) or (cadmium near sulfide) or (cadmium near selenide) or (zinc near sulfide) or (zinc near telluride)) or (cadmium near telluride) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core ((((((polysilane or silane) and (light near emitting))) and (zinc near sulfide) or (zinc near telluride)) and core (((((((polysilane or silane) and (light near emitting)))) and (zinc near sulfide) or (cadmium near telluride)) or (cadmium near sulfide) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core ((((cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core ((cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core ((cadmium near telluride)) or (cadmium near telluride) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride	20	270			
(Cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (zinc near selenide) or (zinc near selenide) or (zinc near selenide) or (zinc near selenide) or (zinc near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (zinc near selenide		2,0	emitting) and (/ging neer multi)		2004/11/04 18:09
sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride)) and (anode or cathode or electrode) 71 ((((polysilane or silane) and (light near emitting)) and (zinc near selenide) or (zinc near telluride) or (zinc near selenide) or (zinc near telluride)) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel (((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (zinc near telluride)) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride))) and (anode or cathode or electrode)) and pixel) and core ((((((polysilane or silane) and (light near emitting))) and (anode or cathode or electrode)) and pixel) and core (((((((polysilane or silane) and (light near emitting))) and (anode or cathode or electrode)) and pixel) or (cadmium near telluride) or (cadmium near telluride)) or (cadmium near telluride)) or (cadmium near telluride) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core) 1050 (electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescence) near polymer 24 1050 DERWENT 2004/11/04 18:09 USPAT; US-PGPUB; EPO; JPO; DERWENT 2004/11/04 18:10 USPAT; US-PGPUB; EPO; JPO; DERWENT 2004/11/04 18:10 USPAT; US-PGPUB; EPO; JPO; DERWENT 2004/11/04 18:10 2004/11/04 18:10			(cadmium near solonide) or (redwi		1
near telluride) or (cadmium near telluride)) and (anode or cathode or electrode) (((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (zinc near sulfide) or (cadmium near selenide) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel (((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (cadmium near selenide) or (zinc near selenide) or (zinc near sulfide) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core ((((((polysilane or silane) and (light near emitting)) and (anode or cathode or electrode)) and pixel) and core ((((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (zinc near sulfide) or (cadmium near sulfide) or (cadmium near telluride)) or (cadmium near telluride) or (cadmium near telluride)) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescence) near polymer 1050			sulfide) or (zinc near colonida) an (sinc		
telluride)) and (anode or cathode or electrode) (((((c)c)ysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near sulfide) or (zinc near telluride)) and (anode or cathode or electrode)) and pixel ((((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near selenide) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core (((((((polysilane or silane) and (light near telluride))) and (anode or cathode or electrode)) and pixel) and core (((((((polysilane or silane) and (light near emitting))) and (zinc near sulfide) or (zinc near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide)) or (cadmium near sulfide) or (cadmium near sulfide)) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer 1050			near telluride) or (cadmium noam	DERWENT	
21 71 ((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near sulfide) or (zinc near telluride) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel (((((polysilane or silane) and (light near emitting)) and (zinc near sulfide) or (zinc near telluride) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel (((((polysilane or silane) and (light near telluride))) and (anode or cathode or electrode)) and pixel) and core ((((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer (US-PGPUB; EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J			telluride))) and (anode or cathode or		
emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near selenide) or (zinc near selenide) or (zinc near telluride))) and (anode or cathode or electrode)) and pixel (((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near telluride) or (cadmium near sulfide) or (cadmium near selenide) or (cadmium near telluride)) and ((zinc near selenide) or (zinc near telluride))) and (anode or cathode or electrode)) and pixel) and core ((((((polysilane or silane) and (light near emitting))) and ((zinc near sulfide) or (cadmium near selenide)) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core (cadmium near telluride))) and anode or cathode or electrode)) and pixel) and core (cadmium near telluride)) and anode or cathode or electrode)) and pixel) and core or cadmium near telluride) or (cadmium near telluride)) and canode or cathode or electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer (uspat; EPO; JPO; DERWENT)			electrode)		
emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride)) and (anode or cathode or electrode)) and pixel (((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride))) and (anode or cathode or electrode)) and pixel) and core ((((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer emitting)) and ((zinc near sulfide) or (zinc near sulfide) or (cadmium near	21	71	((((polysilane or silane) and (light near	HCDAM.	0004/44/4
(cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel (((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near sulfide) or (zinc near telluride) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core ((((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (zinc near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer (USPAT; US-PGPUB; EPO; JPO; DERWENT 2004/11/04 18:10 USPAT; US-PGPUB; EPO; JPO; DERWENT 2004/11/04 18:10 USPAT; US-PGPUB; EPO; JPO; DERWENT			emitting)) and ((zinc near sulfide) or		2004/11/04 18:09
sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel 35 (((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core ((((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or electrode)) and pixel) and core ((cadmium near selenide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near telluride) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer Sulfide) or (zinc near selenide) or (zinc near sulfide) or (cadmium near telluride) or (cadmium near telluride) or (cadmium near telluride) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer Sulfide) or (zinc near sulfide) or (USPAT; US-PGPUB; EPO; JPO;			(cadmium near selenide) or (cadmium near	1	
near telluride) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel (((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (zinc near telluride) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core ((((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near selenide) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer 1050 near telluride) or (cadmium near sulfide) or (zinc near selenide) or (zinc near selenide) or (zinc near telluride)) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescence) near polymer 24 1050 NSPAT; USPAT; US-PGPUB; EPO; JPO; DERWENT 2004/11/04 18:10 USPAT; US-PGPUB; EPO; JPO; DERWENT 2004/11/04 18:10			sulfide) or (zinc near selenide) or (zinc		
telluride))) and (anode or cathode or electrode)) and pixel (((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (zadmium near sulfide) or (zinc near telluride) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core ((((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near sulfide) or (zinc near sulfide) or (zinc near sulfide) or (zinc near telluride)) and (anode or cathode or near telluride)) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer telluride))) and (anode or cathode or electroluminescence or luminescent or luminescence) near polymer telluride))) and (anode or cathode or electroluminescence or luminescent or luminescence) near polymer telluride))			near telluride) or (cadmium near		
22 35 electrode)) and pixel (((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near sulfide) or (zinc near telluride) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core ((((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near selenide) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer USPAT; US-PGPUB; EPO; JPO; DERWENT 2004/11/04 18:10 USPAT; US-PGPUB; EPO; JPO; USPAT; US-PGPUB; EPO; JPO; USPAT; US-PGPUB; EPO; JPO; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; US			telluride))) and (anode or cathode or		
(((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core ((((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (zadmium near selenide) or (cadmium near selenide) or (zinc near telluride) or (cadmium near telluride) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer 35 ((((((polysilane or silane) and (light near telluride) or (cadmium near sulfide) or (uspat; Uspat;	22		electrode)) and pixel	J	
cadmium near selenide) or (cadmium near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core (((((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near telluride) or (cadmium near telluride) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer (uspat; EPO; JPO; DERWENT 2004/11/04 18:10 USPAT; US	22	35	(((((polysilane or silane) and (light near	USPAT:	2004/11/04 18:00
23 30 (Cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core ((((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near telluride) or (cadmium near telluride) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer (USPAT; US-PGPUB; EPO; JPO; DERWENT)			emitting)) and ((zinc near sulfide) or		0.7, 1.2, 0.4, 10.09
23 30 30 (Zinc near selenide) or (zinc near telluride))) and (anode or cathode or electrode)) and pixel) and core ((((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near selenide) or (zinc near telluride) or (zinc near selenide) or (zinc near telluride))) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet 24 1050 (cinc near selenide) or (zinc near telluride)) and pixel) and core) and ultraviolet (cinc near telluride) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (cinc near selenide) or (zinc near selenide) or (zinc near telluride)			(cadmium near selenide) or (cadmium near		
1050 Rear telluride) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core ((((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (sufficient or (cadmium near selenide)) or (cadmium near selenide) or (zinc near telluride) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer 1050 Rear telluride))) and (anode or cathode or electrode) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescence) near polymer 1050 Rear telluride))) and (anode or cathode or electrode) and pixel) and core (uspatise) (surride) or (zinc near selenide) or (zinc	DERWENT	
23 30 electrode)) and pixel) and core (((((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (us-PGPUB; (cadmium near selenide) or (zadmium near sulfide) or (zinc near telluride) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer 24 1050 electrode)) and pixel) and core 1050 electrode) and pixel) and core) uspat; EPO; JPO; EPO; JPO;			near telluride) or (cadmium near		-
30 ((((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near telluride) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet 24 1050 ((((((polysilane or silane) and (light near tus) us-pgpuB; EPO; JPO; DERWENT) 2004/11/04 18:10 2004/11/04 18:10 2004/11/04 18:10 2004/11/04 18:10			electrode)) and (anode or cathode or		
emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near selenide) or (zinc near telluride) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (24 1050 Cadmium near telluride) or (cadmium near telluride)) and pixel) and core) and ultraviolet (cadmium near selenide) or (zinc near telluride) or (cadmium near telluride) or (cadmium near telluride) or (cadmium near telluride)) and (anode or cathode or electrode) and pixel) and core) and ultraviolet (cadmium near selenide) or (zinc near telluride) or (zinc near tel	23	30	(((((nolygilane en ail)		
(cadmium near selenide) or (cadmium near sulfide) or (sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer US-PGPUB; EPO; JPO; DERWENT 24 1050 USPAT; US-PGPUB; EPO; JPO;	- -	30	emitting) and (/sing mass a 2511)		2004/11/04 18:10
sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride)) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer SERWENT DERWENT DERWENT DERWENT 2004/11/04 18:10 USPAT; US-PGPUB; EPO; JPO;			(cadmium near selepide) on (cadmium near selepide)	US-PGPUB;	
near telluride) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer USPAT; US-PGPUB; EPO; JPO;			sulfide) or (zing near colonida)		
telluride))) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer USPAT; US-PGPUB; EPO; JPO;		1	near telluride) or (cadmium roam	DERWENT	
electrode)) and pixel) and core) and ultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer USPAT; US-PGPUB; EPO; JPO;			telluride))) and (anode or gatheds and		
24 lultraviolet (electroluminescent or electroluminescence or luminescent or luminescence) near polymer USPAT; US-PGPUB; EPO; JPO;		[electrode)) and pixel) and core; and		
24 1050 (electroluminescent or electroluminescence or luminescent or luminescence) near polymer USPAT; US-PGPUB; EPO; JPO;			ultraviolet		
or luminescent or luminescence) near polymer US-PGPUB; EPO; JPO;	24	1050		HCDAT	2004/20/6
EPO; JPO;			or luminescent or luminescence) near polymer		2004/11/04 18:10
			med polymer	, ,	
				DERWENT	

25	0	- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT;	2004/11/04 18:10
		emitting)) and ((zinc near sulfide) or	US-PGPUB;	, ==, ==
		(cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc	EPO; JPO;	9
		near telluride) or (cadmium near	DERWENT	
		telluride))) and (anode or cathode or		
		electrode)) and pixel) and core) and		
		ultraviolet) and ((electroluminescent or		
		electroluminescence or luminescent or		
26	17	<pre>luminescence) near polymer) ((electroluminescent or electroluminescence</pre>		
		or luminescent or luminescence) near	USPAT;	2004/11/04 18:24
		polymer) and ((((polysilane or silane) and	US-PGPUB; EPO; JPO;	
		(light near emitting)) and ((zinc near	DERWENT	
		sulfide) or (cadmium near selenide) or		
		(cadmium near sulfide) or (zinc near		
		selenide) or (zinc near telluride) or (cadmium near telluride))) and (anode or		,
j		cathode or electrode))		
27	24	(("6239453") or ("6049090") or ("5420845")	USPAT	2004/11/04 18:27
	1	or ("5677546") or ("5408109") or ("5247190")	OBFAI	2004/11/04 18:2/
		or ("5142343") or ("5682043") or ("5966393")		
	1	or ("6241819") or ("6294800") or ("6468808")		
		or ("6538371") or ("5237582") or ("5563424") or ("5789100") or ("6251303") or ("6319426")		
		or ("6501100") or ("4775964") or ("5852346")		
		or ("6252254") or ("6466135") or		
		("6522065")).PN.		
28	5347	Transmit (dretaviolet near flam)	USPAT	2004/11/04 18:27
29	1648		USPAT	2004/11/04 18:28
30	131	(particle or nanoparticle)		
	131	((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near	USPAT	2004/11/04 18:28
		sulfide) or (cadmium near selenide) or		
		(cadmium near sulfide) or (zinc near		
		selenide) or (zinc near telluride) or		
31	120	(cadmium near telluride))		
31	130	(((polymer same (ultraviolet near light))	USPAT	2004/11/04 18:29
		and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or		
		(cadmium near sulfide) or (zinc near		
		selenide) or (zinc near telluride) or		
		(cadmium near telluride))) and (mixed or		
32	3.5	dispersed or mixture or disperse or combine)		
32	35	((((polymer same (ultraviolet near light))	USPAT	2004/11/04 18:29
		and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or		
		(cadmium near sulfide) or (zinc near		
		selenide) or (zinc near telluride) or		
		(cadmium near telluride))) and (mixed or		
		dispersed or mixture or disperse or		
33	30	combine)) and (light near emitting)		
] 30	(((((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc	USPAT	2004/11/04 18:31
	1	near sulfide) or (cadmium near selenide) or		
		(cadmium near sulfide) or (zinc near		
		selenide) or (zinc near telluride) or		
1	1	(cadmium near telluride))) and (mixed or		
		dispersed or mixture or disperse or		
		combine)) and (light near emitting)) and (anode or cathode or electrode)		
34	10	(nolessilens	USPAT	2004/11/04 12 2
35	1375	(polysilane or silane) same ultraviolet	USPAT	2004/11/04 18:31 2004/11/04 18:32
36	510	((polysilane or silane) same ultraviolet)	USPAT	2004/11/04 18:32
		and (particle or nanoparticle or		- 2 - 7 - 2 / 01 10.52
37		particulate)		
J ,	02	(((polysilane or silane) same ultraviolet) and (particle or nanoparticle or	USPAT	2004/11/04 18:32
		particulate)) and ((zinc near sulfide) or		
		(cadmium near selenide) or (cadmium near		
		sulfide) or (zinc near selenide) or (zinc		
		near telluride) or (cadmium near telluride))		

25 0 ((((((((((((((((((((((((((((((((
Condition of the property of	25	((((((((polysilane or silane) and (light near	USPAT;	2004/11/04 18:10
sulfide) or (zinc near selenide) or (zinc near telluride)) and (anode or cathode or electrode)) and pixel) and corp and electrode) and pixel) and corp and electroluminescent or electrodeninescent (see or luminescent or electroluminescent electroluminescent or electroluminescent electrol			emitting)) and ((zinc near sulfide) or	US-PGPUB;	, = 2, 3 2 2 3 1 2 3
near telluride)) and (annde or cathode or clocutrode)) and pixel) and core) and understoled) and pixel) and core) and understoled) and (clocutrodismement or luminescence) near polymer) and ((ipolymiane or silane) and (light near emitting)) and ((izinc near silide) or (cadmium near selenide) or silane) and (light near emitting) and ((izinc near silide) or (cadmium near selenide) or cathode or electrodes)) and dende or cathode or electrodes) and (ande or cathode or electrodes) or ("5239453") or ("6249363") or ("6249363") or ("6249363") or ("6249363") or ("6249363") or ("6249363") or ("6249363") or ("6249363") or ("6249363") or ("6249363") or ("6249363") or ("6249363") or ("6249363") or ("6249363") or ("6249363") or ("6252365") or ("6			(Cadmium near selenide) or (cadmium near		
Telluride Tel			near telluride) or (cadmium roar	DERWENT	
electrode) and pixel) and core) and ultraviolet) and ((electrotuminescence or slectroluminescence) and ultraviolet) and ((electrotuminescence) or slectroluminescence or slectroluminescence or luminescence or slectroluminescence or columnescence		İ	telluride))) and (anode or cathode or	ĺ	
ultraviolet) and ((clectroluminescent or electroluminescent or luminescenteone or luminescent or electroluminescent or luminescent or luminescent or electroluminescent or luminescent o			electrode)) and pixel) and core) and		
electroluminescence or luminescent or luminescence or luminesc			ultraviolet) and ((electroluminescent or		
17			electroluminescence or luminescent or		
or luminescent or luminescence) mear polymer) and ((()capvaliane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near telluride)) and (anode or cathode or electrode)) 27	126	1	luminescence) near polymer)		
Of Luminescent or luminescence near polymer) and ((((polyminescent or luminescent)) SPECTURE	26	17	((electroluminescent or electroluminescence		2004/11/04 18:24
Clight near emitting) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near selenide) or (zinc near tenturide) or (cadmium near tenturide) or (cadmium near tenturide) or (cadmium near tenturide) or (cadmium near tenturide) or (cadmium near tenturide) or (cadmium near tenturide) or (cadmium near tenturide) or (cadmium near tenturide) or (cadmium near selenide) or (cadmium near sel	·	1	of luminescent or luminescence) near		
Sulfide Or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near selenide) or (zinc near selenide) or (zinc near selenide) or (cadmium near telluride) or (cadmium near selenide) or ("5420845") or ("6420845") or ("5420845") or ("5540309") or ("5547309") or ("5247309") or ("5247309") or ("5248300") or ("5563304") or ("5630342") or ("6264830") or ("64686808") or ("6468619") or ("6519426") or ("652065").PN. Or ("652100") or ("6466615") or ("652365").PN. Or ("652065").PN. Or ("65206		ļ	(light near emitting)) and (/ging near		
(cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride)) and (anode or catchode or electrode)) 24	-		sulfide) or (cadmium near selenide) or	DERWENT	
selenide or (zinc near telluride) or (cadmium near telluride) and (anode or cathode or electrode)	1		(cadmium near sulfide) or (zinc near		
Cathode or electrode) 24			selenide) or (zinc near telluride) or		
27			(cadmium near telluride))) and (anode or		
Continue Continue	27	24	cathode or electrode))		
Or ("142343") or ("5682043") or ("596393") Or ("65318371") or ("5237502") or ("6468800") Or ("6538371") or ("62531030") or ("6531242") Or ("5789100") or ("6251303") or ("6511262") Or ("655100") or ("6775964") or ("6319262") Or ("6552055") .P.N. ("651100") or ("651100") or ("651100") or ("651100") or ("651100") or ("651100") or ("651100") or ("651100") or ("651100") or ("651100") or ("651100") or ("651100") or ("651100") or ("651100") or ("651100") or ("651100") or ("651100") .P.N. ("651100") or ("651100") .P.N. ("65	21	24	(("6239453") or ("6049090") or ("5420845")	USPAT	2004/11/04 18:27
Or ("65241819") or ("6294800") or ("468808") or ("653737") or ("5237582") or ("5319424") or ("5789100") or ("6251303") or ("6319426") or ("6520254") or ("6525155") PN.		ľ	or ("5142343") or ("5408109") or ("5247190")		
Or ("6538371") or ("5237582") or ("5563424") Or ("659100") or ("6251303") or ("631926") Or ("6591100") or ("4775964") or ("5852346") Or ("6522065") .p.N.		1	or ("6241819") or ("6294800") or ("6460000")		
or ("5789100") or ("6251303") or ("6319426") or ("6520254") or ("6252254") or ("6466135") or ("6522254") or ("6522254") or ("6522055") P.N. 28			or ("6538371") or ("5237582") or ("5563424")		
or ("6501100") or ("4775964") or ("5852346") or ("652254") or ("646615") or ("652254") or ("646615") or ("6522065")).PN. polymer same (ultraviolet near light) (particle or nanoparticle) (polymer same (ultraviolet near light)) and (particle or nanoparticle) and ((rinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) and (particle or nanoparticle)) and ((zinc near sulfide) or (zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near			or ("5789100") or ("6251303") or ("6319426")		
("652205")).PN. polymer same (ultraviolet near light) polymer same (ultraviolet near light) and (particle or nanoparticle) (nolymer same (ultraviolet near light)) and (particle or nanoparticle) (nolymer same (ultraviolet near light)) and (particle or nanoparticle) (nolymer same (ultraviolet near light)) and (particle or nanoparticle) (nolymer same (ultraviolet near selenide) and (particle or nanoparticle) (nolymer same (ultraviolet near selenide) and (particle or nanoparticle or particulate) and (particle or nanoparticle or particulate) and (particle or nanoparticle or particulate) and (particle or nanoparticle or particulate) and (particle or nanoparticle or particulate) and (particle or nanoparticle or particulate) and (particle or nanoparticle) and particulate and (part			or ("6501100") or ("4775964") or ("5852346")		
28			or ("6252254") or ("6466135") or		
1648	28	5347			
(patricle or nanoparticle) (polymer same (ultraviolet near light)) and (patricle or nanoparticle) and ((zinc near sulfide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near telluride) or (cadmium near sulfide) and (patricle or nanoparticle)) and (zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near selenide) or (cadmium near sulfide)) and (mixed or dispersed or mixture or disperse or combine) ((((polymer same (ultraviolet near light)) and (patricle or nanoparticle)) and (zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near sel	1		(polymer same (ultraviolet near light)) and	1	2004/11/04 18:27
131 ((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near telluride)) USPAT 2004/11/04 18:29 130 (((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near selenide) or (zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride)) and (mixed or dispersed or mixture or disperse or combine) and (light near emitting) and (anode or cathode or electrode) (polysilane or silane) same ultraviolet (polysilane or silane) same ultraviolet (polysilane or silane) same ultraviolet (polysilane or silane) same ultraviolet (polysilane or silane) same ultraviolet) and (particle or nanoparticle or particulate) (((polysilane or silane) same ultraviolet) and (particle or nanoparticle or particulate) (near selenide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cadmium near sulfide) or (cad			(particle or nanoparticle)	USPAT	2004/11/04 18:28
(particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near telluride) or (cadmium near telluride)) 130 (((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near telluride)) and (mixed or dispersed or mixture or disperse or combine) 32	30	131	((polymer same (ultraviolet near light)) and	USPAT	2004/11/04 18.20
Ccadmium near sulfide) or (zinc near selenide) or (cadmium near telluride) or (cadmium near telluride))	1		(particle or nanoparticle)) and ((zinc near		2001/11/04 18.28
selenide) or (zinc near telluride) or (cadmium near telluride)) 130 ((((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near sulfide)) and (mixed or dispersed or mixture or disperse or combine) (((((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near sulfide)) and (mixed or dispersed or mixture or disperse or combine)) and (light near emitting) ((((((polymer same (ultraviolet near light))) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near selenide) or (cadmium near selenide) or (zinc near selenide) or (zinc near selenide) or (cadmium near selenide) or (zinc near selenide)			sulfide) or (cadmium near selenide) or		
130 ((cadmium near telluride)) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near telluride) or (cadmium near telluride)) and (mixed or dispersed or mixture or disperse or combine) (((((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near telluride)) and (mixed or dispersed or mixture or disperse or combine)) and (light near emitting) (((((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium			(cadmium near sulfide) or (zinc near		
31 130 (((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (zinc near selenide) or (zinc near selenide) or (zinc near selenide) or (zinc near selenide) or (zinc near telluride)) and (mixed or dispersed or mixture or disperse or combine) ((((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near sulfide)) and (mixed or dispersed or mixture or disperse or combine)) and (light near emitting) ((((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near selenide) or (cadmium near sulfide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (zinc near selenide) or (cadmium near selenide) or (zinc near selenide) or (cadmium near selenide) or (zinc near selenide) or (zi		1	(cadmium near telluride) or		
and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near telluride)) and (mixed or dispersed or mixture or disperse or combine) (((((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near telluride))) and (mixed or dispersed or mixture or disperse or combine)) and (light near emitting) (((((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (cadmium near selenide) or	31	130	(((polymer same (ultraviolet pear light))	HODAM	
near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near selenide) or (zinc near selenide) or (cadmium near telluride)) and (mixed or dispersed or mixture or disperse or combine) ((((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near telluride) or (cadmium near telluride)) and (mixed or dispersed or mixture or disperse or combine)) and (light near emitting) (((((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near telluride)) and (mixed or dispersed or mixture or disperse or combine)) and (light near emitting)) and (anode or cathode or electrode) (polysilane or silane) same ultraviolet (polysilane or silane) same ultraviolet (polysilane or silane) same ultraviolet) and (particle or nanoparticle or particulate) 62 (((polysilane or silane) same ultraviolet) and (particle or nanoparticle or particulate) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near sulfide) or (z			and (particle or nanoparticle)) and ((zinc	USPAT	2004/11/04 18:29
Cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride)) and (mixed or dispersed or mixture or disperse or combine) ((((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near telluride))) and (mixed or dispersed or mixture or disperse or combine)) and (light near emitting) (((((polymer same (ultraviolet near light))) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near selenide) or (cadmium near telluride))) and (mixed or dispersed or mixture or disperse or combine)) and (light near emitting)) and (anode or cathode or electrode) (polysilane or silane) same ultraviolet (polysilane or silane) same ultraviolet (polysilane or silane) same ultraviolet (polysilane or silane) same ultraviolet) (polysilane or silane) (polysilane or silane) (polysilane or silane) (polysilane or silane) (polysilane or silane) (polysilane or silane) (polysilane or silane) (polysilane or silane) (polysilane or sil			near sulfide) or (cadmium near selenide) or		1
32 35 (cadmium near telluride)) and (mixed or dispersed or mixture or disperse or combine) ((((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (cadmium near telluride) or (cadmium near telluride) or (cadmium near telluride)) and (mixed or dispersed or mixture or disperse or combine)) and (light near emitting) ((((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near selenide) or (cadmium near telluride))) and (mixed or dispersed or mixture or disperse or combine)) and (light near emitting)) and (anode or cathode or electrode) (polysilane or silane) near ultraviolet (polysilane or silane) same ultraviolet (polysilane or silane) (polysilane or silane) same ultraviolet (polysilane or silane) (polysilane or silane) same ultraviolet (polysilane or silane) (polysilane or silane) (polysilane or			(cadmium near sulfide) or (zinc near		
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32			(cadmium near telluride))) and (mixed or		
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43	66	near telluride) or (cadmium near telluride))		
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		near telluride) or (cadmium near		
44	8	telluride))) and (light near emitting)		
	•	((((core near shell) and (particle or	USPAT	2004/11/04 19:12
		nanoparticle)) and ((zinc near sulfide) or		
	-	(cadmium near selenide) or (cadmium near		
	1	sulfide) or (zinc near selenide) or (zinc		
	1 1	near telluride) or (cadmium near		
		telluride))) and (light near emitting)) and		
45	3	(silane or polysilane)		
	3	(((((core near shell) and (particle or	USPAT	2004/11/04 19:15
		nanoparticle)) and ((zinc near sulfide) or		
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		telluride))) and (light near emitting)) and		*
	1	(silane or polysilane)) and (anode or		
46	. 3	cathode or electrode)		
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•	1	nanoparticle)) and ((zinc near sulfide) or		
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i		(cadmium near selenide) or (cadmium near		*
		sulfide) or (zinc near selenide) or (zinc		
		near telluride) or (cadmium near		
	1	telluride))) and (light near emitting)		
44	8	((((core near shell) and (particle or	USPAT	2004/27/24
		nanoparticle)) and ((zinc near sulfide) or	USPAT	2004/11/04 19:12
		(cadmium near selenide) or (cadmium near		
		sulfide) or (zinc near selenide) or (zinc	1	1
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		telluride))) and (light near emitting)) and	1	
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	1	nanoparticle)) and ((zinc near sulfide) or	JULAI	2004/11/04 19:15
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		(silane or polysilane)) and (anode or		
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46	3	(((((core near shell) and (particle or	USPAT	2004/11/04 19:15
		nanoparticle)) and ((zinc near sulfide) or		-001/11/04 19:15
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